

Report Date: 21 Jan 2016

Summary Report for Individual Task
011-15Q-1043
Provide Non-Radar IFR Service
Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the USAACE/Fort Rucker foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Condition: In an air traffic control facility, given a local instrument flight rule (IFR) area map, FAAO JO 7110.65, appropriate DOD FLIPs, FAA Advisory Circular 00-45, FAAO JO 7210.3, FAAO JO 7110.10, AR 95-2, and TC 3-04.81, provide non-radar IFR services to an aircraft requiring IFR arrival/departure information. Some iterations of this task should be performed in MOPP 4.

Standard: Provide non-radar IFR services to aircraft applying correct separation criteria without error IAW FAAO JO 7110.65.

Special Condition: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: You are assigned to an operating position in a non-radar facility or a radar facility that loses radar capability.

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: Current FAAO publications and FAA Advisory Circulars are non-APD linked reference; these publications can be found on the Federal Aviation Administration (FAA) website under "Air Traffic Plans and Publications" or by going to the following address: http://www.faa.gov/air_traffic/publications/.

Department of Defense (DOD) Flight Information Publications (FLIPs) require a subscription and are available in hard copy format only (or via subscription to the DOD FLIPs DVD disc). Contact your unit Publications NCO/Officer for subscription information.

Performance Steps

1. Maintain an up-to-date map of the facility's area of responsibility.
2. Monitor and record the flight progress of aircraft.
 - a. Receive and/or request flight progress reports.

Note: When a position report affecting separation is not received, take action to obtain the report no later than 5 minutes after the aircraft was estimated over the fix.
 - b. Post information to flight progress strips.
 - c. Relay flight progress information as necessary.
 - d. Manage and/or sequence flight progress strips.
3. Issue IFR clearances to aircraft in accordance with FAAO JO 7110.65, Chapter 4.
4. Maintain non-radar IFR separation between aircraft under your control in accordance with FAAO JO 7110.65, Chapters 4 and 6.
5. Disseminate weather information (e.g., aviation routine weather reports, PIREPS, weather warnings, weather advisories, etc.) as applicable.
6. Provide emergency assistance, as applicable, in accordance with FAAO JO 7110.65, Chapter 10.
7. Coordinate with adjacent ATC facilities and agencies as necessary.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier GO if all performance measures are passed (P). Score the Soldier NO-GO if any performance measure is failed (F). If the Soldier scores NO-GO, show the Soldier what was done wrong and how to do it correctly.

Evaluation Preparation: Setup: Test this task in conjunction with other air traffic control related tasks. Brief Soldier: Tell the Soldier to provide non-radar IFR services.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Maintained an up-to-date map of the facility's area of responsibility.			
2. Monitored and recorded the flight progress of aircraft.			
3. Issued IFR clearances to aircraft in accordance with FAAO JO 7110.65, Chapter 4.			
4. Maintained non-radar IFR separation between aircraft under your control in accordance with FAAO JO 7110.65, Chapters 4 and 6.			
5. Disseminated weather information (e.g., aviation routine weather reports, PIREPS, weather warnings, weather advisories, etc.) as applicable.			
6. Provided emergency assistance, as applicable, in accordance with FAAO JO 7110.65, Chapter 10.			
7. Coordinated with adjacent ATC facilities and agencies as necessary.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	APPROPRIATE DOD FLIPS	APPROPRIATE DOD FLIPS	Yes	No
	AR 95-2	AIRSPACE, AIRFIELDS/HELIPORTS, FLIGHT ACTIVITIES, AIR TRAFFIC (RAR 001, 16 Oct 2008)	Yes	No
	DOD FLIP-FIH	DOD Flight Information Publication-Flight Information Handbook (Use Current Version)	Yes	No
	FAA AC 00-45()	FAA Advisory Circular, Aviation Weather Services (Use current version)	Yes	No
	FAAO JO 7210.3	Facility Operation and Administration (Use Current Version)	Yes	No
	FAAO JO 7110.65	Air Traffic Control (Use Current Version)	Yes	Yes
	JO 7110.10	Flight Services(Use Current Version)	Yes	No
	TC 3-04.81(FM 3-04.303)	Air Traffic Control Facility Operations, Training, Maintenance, and Standardization	Yes	No

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. Note: FM 3-34.5 has been superseded by ATP 3-34.5.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
011-15Q-0022	Provide Emergency Assistance	011 - Aviation (Individual)	Approved
011-15Q-0021	Identify Data in DOD Flight Information Publications (FLIPS)	011 - Aviation (Individual)	Approved
011-15Q-0018	Provide Air Traffic Information/Advisories	011 - Aviation (Individual)	Approved
011-15Q-0014	Process Flight Progress Strips	011 - Aviation (Individual)	Approved
011-15Q-0012	Process Pilot Reports (PIREPS)	011 - Aviation (Individual)	Approved
011-15Q-0025	Decode METAR Weather Reports	011 - Aviation (Individual)	Approved
011-15Q-1022	Interpret Aircraft Identification Symbols, Service and Mission Prefixes	011 - Aviation (Individual)	Approved

Supported Individual Tasks : None

Supported Collective Tasks : None